**Investigating Shapes**

My shape is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| It has \_\_\_\_\_\_ vertices. | V = \_\_\_\_\_\_\_\_\_\_\_\_ |
| It has \_\_\_\_\_\_ faces. | F = \_\_\_\_\_\_\_\_\_\_\_\_ |
| It has \_\_\_\_\_\_\_ edges. | E = \_\_\_\_\_\_\_\_\_\_\_\_ |

What is

V + F - E

\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_